

CITY OF CAMBRIDGE

Traffic, Parking and Transportation

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Cambridge, Massachusetts 02139

www.cambridgema.gov/traffic

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MEMORANDUM

To:

Richard C. Rossi, City Manager

From:

Joseph E. Barr, Director of Traffic, Parking, and Transportation

Date:

December 2, 2015

Re:

Awaiting Report 15-94 – List of parking stickers issued to each development in the past ten

years

This memo is in response to Order 21 from the September 21, 2015 City Council Meeting (Awaiting Reports 15-94), requesting the creation of an electronic list containing the number of parking stickers issued to each development in the past ten years, along with related demographic information.

In response to this request Traffic, Parking, and Transportation (TP&T) obtained a list of residential projects with eight or more units completed in the past ten years from the Community Development Department (CDD) Development Log¹. We then obtained the number of 2015 residential parking permits issued for each project from our Parking Management Information System vendor, Xerox. This effort was complicated by the fact that the project names and/or addresses used in the log often translate into different addresses and/or multiple addresses once the project is built and occupied. We used our best effort to search for all of the possible addresses associated with each project, including comparing against data from the Assessing Department (i.e., addresses and number of units). The following is a summary of the results; the detailed numbers are in the attached spreadsheet:

- 62 residential projects totaling 4,974 units and 1,308 2015 resident parking permits².
- Average of 0.26 resident parking stickers per unit.
- 51 of the 62 projects or 82% of the residential projects had less than 1 resident parking sticker per unit.

¹ Residential projects completed between 2004 and the second quarter of 2015.

² This represents the total number of resident permits issued to these addresses for 2015, and does not account for unit turnover, which may double count the stickers for a unit because of people moving in and out of units.

It is a longstanding goal of the city to reduce automobile trips in order to address issues related to air quality, climate change, and traffic congestion. TP&T, in coordination with other departments, supports and encourages walking, bicycling, and public transit as a preferred means of getting around over driving. A key step in achieving that goal is to establish the "right amount" of parking at development projects, and we take a number of data sources into account when making that determination:

- 1. The project's Transportation Impact Study (TIS),
- 2. US Census and American Community Survey data for the project census tract, such as journey to work and auto ownership,
- 3. Transportation Demand Management (TDM) annual monitoring reports for comparable projects,
- 4. The project's location, including distance to transit service,
- 5. The proposed project's characteristics (i.e., luxury or affordable housing), and
- 6. Parking occupancy studies and number of resident parking stickers issued to comparable projects.

Our goal is to allow enough parking to prevent large projects from having negative impacts on the surrounding community, while not providing too much parking that will encourage additional car ownership and cause housing costs to increase. These efforts have generally been successful, as illustrated by the following demographic and automobile ownership data and trends.

- Since 2000, the number of resident parking stickers issued has decreased by nearly 3,000 stickers or a 7% decline despite an increase in total households by more than 1,000 units.
- In 2013, there were 0.93 vehicles per household in Cambridge compared to 0.98 in 2000 (2000 U.S. Census and 2011-2013 American Community Survey).
- From 2000 to 2013, the number of households without any vehicle has increased from 28% to 31%. This means that there are about 1,680 more households in Cambridge without a vehicle than there were in 2000.
- More than half (63%) of residents in Cambridge commute sustainable to work by walking, cycling, transit or carpooling (American Community Survey 20121-2013).

Additional demographic transportation information and trends, including auto ownership and resident parking permits can be found on the TP&T web site here: http://www.cambridgema.gov/traffic/sustainabletransportation/transportationtrends

The Community Development Department also provides transportation data here: http://www.cambridgema.gov/CDD/factsandmaps/transportationdata

Full Address	Street Number	Street Name	Number of Units	2015 Stickers	Number of Units 2015 Stickers 2015 Stickers Per Unit
18-24 Bay State Road	18-24	Bay State Road	23	16	0.70
42-54 Bay State Road	42-54	Bay State Road	10	4	0.40
195 Binney Street	195	Binney Street	200	46	0.23
68 Bolton Street	89	Bolton Street	9	1	0.17
61-69 Bolton Street	61-69	Bolton Street	20	22	1.10
277 Broadway	277	Broadway	6	3	0.33
21 Brookline Street	21	Brookline Street	49	14	0.29
1066 Cambridge Street	1066	Cambridge Street	19	15	0.79
30 Cambridgepark Drive	30	Cambridgepark Drive	311	38	0.12
160 Cambridgepark Drive	160	Cambridgepark Drive	398	20	0.05
7 Cameron Avenue	7	Cameron Avenue	37	26	0.70
126 Charles Street	126	Charles Street	8	7	0.88
199-209 Columbia Street	199-209	Columbia Street	13	14	1.08
650 Concord Avenue	650	Concord Avenue	7.1	2	0.03
773 Concord Avenue	773	Concord Avenue	25	16	0.64
223 Concord Turnpike	223	Concord Turnpike	227	30	0.13
22, 27 Cottage Park Avenue	22, 27	Cottage Park Avenue	16	15	0.94
10 Cpl. McTernan Street	10	Cpl. McTernan Street	20	26	1.30
20 Cpl. McTernan Street	20	Cpl. McTernan Street	-23	24	1.04
1 Earhart Street	1	Earhart Street	66	13	0.13
2 Earhart Street	2	Earhart Street	230	61	0.27
80-90 Fawcett Street	80-90	Fawcett Street	429	85	0.20
1 First Street	1	First Street	196	118	09:0
369 Franklin Street	369	Franklin Street	18	6	0.50
10 Glassworks Avenue	10	Glassworks Avenue	104	5	0.05
72 Hamilton Street	72	Hamilton Street	11	16	1.45
259 Harvard Street	259	Harvard Street	45	5	0.11
125-127 Harvard Street	125-127	Harvard Street	24	23	96.0
95 Harvey Street		Harvey Street	8	0	00:00
119-135 Harvey Street	135	Harvey Street	20	11	0.55
250 Kendall Street	250	Kendall Street	144	13	60.0
100 Landsdowne Street		Landsdowne Street	203	31	0.15
1 Leighton Street	1	Leighton Street	426	29	0.07

Full Address	Street Number	Street Name	Number of Units	2015 Stickers	Number of Units 2015 Stickers 2015 Stickers Per Unit
823 Main Street	823	Main Street	10	12	1.20
1979 Massachusetts Avenue	1979	Massachusetts Avenue	15	2	0.13
2440 Massachusetts Avenue	2440	Massachusetts Avenue	41	25	0.61
2495 Massachusetts Avenue	2495	Massachusetts Avenue	14	9	0.43
1063-1077 Massachusetts Avenue	1063-1077	Massachusetts Avenue	20	8	0.15
2101-2103 Massachusetts Avenue	2101-2103	Massachusetts Avenue	6	6	1.00
2377-2399 Massachusetts Avenue	2377-2399	Massachusetts Avenue	40	22	0.55
87 New Street	87	New Street	54	17	0.31
40 Norris Street	40	Norris Street	25	35	1.40
100 Pacific Street	100	Pacific Street	11	10	0.91
146-152 Prospect Street	146-152	Prospect Street	13	5	0.38
182-190 Prospect Street	182-190	Prospect Street	11	16	1.45
239-241 Prospect Street	239-241	Prospect Street	∞	∞	1.00
625 Putnam Avenue	625	Putnam Avenue	40	15	0.38
113 Richdale Avenue	113	Richdale Avenue	20	18	0.90
120 Rindge Avenue	120	Rindge Avenue	28	16	0.57
124 Rindge Avenue	124	Rindge Avenue	16	5	0.31
280-290 River Street	280-290	River Street	17	13	0.76
1 Russell Street	1	Russell Street	32	27	0.84
110 Second Street	110	Second Street	29	26	0.90
23 Sidney Street	23	Sidney Street	49	12	0.24
157 Sixth Street	157	Sixth Street	37	8	0.22
		Third Street	321	42	0.13
	285-303	Third Street	482	29	0.14
eet		Tremont Street	15	12	0.80
	181	Walden Street	70	53	0.76
		Wheeler Street	72	40	0.56
424-430 Windsor Street	424-430	Windsor Street	14	18	1.29
45-47 Yerxa Road	45-47	Yerxa Road	19	8	0.42
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